## SUBSTITUTE SEQUENCE LISTING

<110>	Yasukazu, NAKAKITA Youichi, TSUCHIYA						
<120>	METHOD OF DETECTING AND IDENTIFYING GRAM-NEGATIVE OBLIGATIVE ANAEROBIC BACTERIUM						
<130>	294863US0PCT						
<140>	10/589,493						
<141>	2006-08-15						
<150>	PCT/JP05/02335						
<151>	2005-02-16						
<150>	JP 2004-040376						
<150>	2004-02-17						
<160>	8						
<170>	PatentIn version 3.3						
12/07	TAGONIUM TOLLEGOM OTO						
<210> <211>	1 1395						
<212>	DNA						
<213>	Malephilus cerevisiae						
<220>							
<221>	Source						
<222> <223>	(1)(1395) SBC8034 Strain						
<223>	SBC8034 Strain						
<220>							
<221>	misc_feature						
<222>	(98)(98)						
<223>	n represents any base						
<400>	1						
	gcga actggtgagt aacgcgtatc caacctggcc gtaagcagag aataggcttc	6					
cgaaag	aaag attaatgete tatgtagtea eeegaagnea teggaaggtg accaaagate	12					
catcac	ttac ggatggggat gcgtctgatt aggcagttgg cggggcaaag gcccaccaaa	18					
-33-							
ccgacg	atca gtagggttct gagaggaagg tcccccacat tggaactgag acacggtcca	24					
aactcc	tacg ggaggcagca gtgaggaata ttggtcaatg ggcgagagcc tgaaccagcc	30					
uucccc	card the standard conference and all and conference	30.					
aagtag	cgtg caggacgacg gccctatggg ttgtaaactg cttttgaagg ggaataaagt	36					
gagega	egtg tegtteattg caagtaceet tggaataagg aceggetaat teegtgeeag	42					
cagccg	oggt aatacggaag gtccgggcgt tatccggatt tattgggttt aaagggagcg	48					
taggere	gete tttaagegtg ttgtgaaatg eaggtgeeca acatetgeae tgeagegega	54					
	5 5 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -						

actggagag	: ttgagggcgc	acgacgcagg	cggaatttgt	ggtgtagcgg	tgaaatgcat	600	
agatatcaco	aagaaccccg	attgcgaagg	cagettgegg	gagegeaeet	gacgctgaag	660	
ctcgaaagt	caggtatcaa	acaggattag	ataccctggt	agtetgeacg	gtaaacgatg	720	
gatgcccgtt	ctgcggcctt	egggeegegg	gaccaagtga	aagcattaag	catcccacct	780	
ggggagtac	ccggcaacgg	tgaaactcaa	aggaattgac	ддддсссд <b>с</b>	acaagcggag	840	
gaacatgtg	g tttaattcga	tgatacgcga	ggaaccttac	ccgggcttga	attgcagact	900	
gaggtgccg	agacggcacc	gtccttcggg	aagtctgtga	aggtgctgca	tggttgtcgt	960	
cagctcgtg	cgtgaggtgt	cggctcaagt	gccataacga	gcgcaacccc	tgtctcccgt	1020	
tgccatcag	ttcaagctgg	gcacaccgga	gagactgccg	ccgtaaggtg	tgaggaaggt	1080	
ggggatgac	tcaaatcagc	acggccttac	gtccggggct	acacacgtgt	tacaatggcc	1140	
ggtacagag	gaaggcgtcc	cgcaaggtcc	gccgaagcgc	caaagccggc	cccagtacgg	1200	
actggggtc	gcaacccgac	cccacgaagc	tggattcgct	agtaatcgcg	catcagccat	1260	
gacgcggtga atacgttc		gggccttgta	cacaccgccc	gtcaagccat	gaaagccggg	1320	
agtgcctgaa gtccgtgacc gcaaggatcg gcctagggca aaatcggtaa ttggggtga		ttggggtgaa	1380				
gtcgtaaaaa gggta					1395		
<210> 2 <211> 20 <212> DNA <213> Artificial Sequence							
<220> <223> Synthetic Oligonucleotide Primer							
<400> 2 ggaaggtgac caaagatccg						20	
<210> 3 <211> 22 <212> DN. <213> Ar	A cificial Seq	uence					
<220> <223> Sy	nthetic Olig	onucleotide	Primer				
<400> 3 ttgcaatgaa cgacacgtcg ct							

```
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide Probe
<220>
<221> modified base
<222> (1)..(1)
<223> LC Red 640 Dye Labelled
<220>
<221> modified_base
<222> (21)..(21)
<223> Phosphorylated
<400> 4
                                                                      21
geceegecaa etgeetaate a
<210> 5
<211> 22
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide Probe
<220>
<221> modified base
<222> (22)..(22)
<223> FITC Dye Labelled
<400> 5
ctgatcgtcg gcttggtggg cc
                                                                      22
<210> 6
<211> 20
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide Primer
<400> 6
                                                                       20
ggctttctaa cagggtaccg
<210> 7
<211> 22
<212> DNA
<213> Artificial Sequence
<220>
<223> Synthetic Oligonucleotide Probe
```

```
<220>
<221> modified base
<222> (1)..(1)
<223> LC Red 705 Dye Labelled
<220>
<221> modified base
<222> (22)..(22)
<223> Phosphorylated
<400> 7
                                                                    22
accgtcacca accagctaat ca
<210> 8
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> Universal Synthetic Oligonucleotide Primer for 16S rRNA gene
<400> 8
tggagagttt gatcctggct c
                                                                    21
```